

PTO/SB/08A (08-03)

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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/805,081
Filing Date	03/19/04
First Named Inventor	Joshua P. Averett
Art Unit	2874
Examiner Name	Stein
Attorney Docket Number	L192-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JDS		US- 2003/0130167A1	07-10-2003	Pitner et al.	
JDS		US- 6,576,430 B1	06-10-2003	Hsieh et al.	
JDS		US- 5,864,641	01-26-1999	Murphy et al.	
JDS		US- 5,641,956	06-24-1997	Vengsarkar et al.	
JDS		US- 6,035,082	03-07-2000	Murphy et al.	
JDS		US- 6,275,628 B1	08-14-2001	Jones et al.	
JDS		US- 6,021,240	02-01-2000	Murphy et al.	
JDS		US- 6,343,168 B1	01-29-2002	Murphy et al.	
JDS		US- 6,366,722 B1	04-02-2002	Murphy et al.	
JDS		US- 5,430,817	07-04-1995	Vengsarkar	
JDS		US- 6,058,226	05-02-2000	Starodubov	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

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11-17-09

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JDS		T.A. TRAN, ET AL., "Real-Time Immunoassays Using Fiber-Optic Long-Period Grating Sensors," SPIE, January 1996, p. 165-170, vol. 2676.	
JDS		A.M. VENGSARKAR ET AL., "Long-Period Fiber Gratings As Band-Rejection Filters," Optical Fiber Communication '95, February 26-March 3, 1995, pp. PD4-1 - PD4-5.	
JDS		A.M. VENGSARKAR ET AL., "Long-Period Fiber Gratings As Gain-Flattening And Laser Stabilizing Devices," Tenth International Conference on Integrated Optics and Optical Fibre	
JDS		Communication, June 26-30, 1995, pp. 3-4, Vol. 5, Hong Kong.	
JDS		A.M. VENGSARKAR ET AL., "Long-Period Fiber Gratings as Band-Rejection Filters," Journal of Lightwave Technology, January 1996, pp. 58-65, Vol. 14, No. 1.	
JDS		A.M. VENGSARKAR ET AL., "Long-Period Cladding-Mode-Coupled Fiber Gratings: Properties and Applications," Technical Digest Series, September 9-11, 1995, pp. SaB2-1 - SaB2-4,	
JDS		vol. 22.	
JDS		V. BHATIA ET AL., "Optical Fiber Long-Period Grating Sensors," Lightnews, Winter 1995, pp. 6-11.	

Examiner Signature		Date Considered	11-17-04
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